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NOTICE OF ALLOWANCE AND FEE(S) DUE

21186

7590

04/20/2005

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A. P.O. BOX 2938
MINNEAPOLIS, MN 55402

EXAMINER

PAPER NUMBER

FENTY, JESSE A

ART UNIT

DATE MAILED: 04/20/2005

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/730,641 | 12/08/2003 | Paul A. Farrar | 1303.041US2 | 2954 |

TITLE OF INVENTION: A SEMICONDUCTOR DEVICE COMPRISING LOW DIELECTRIC CONSTANT STI WITH SOI DEVICES

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | ISSUE FEE PUBLICATION FEE | | TOTAL FEE(S) DUE DATE DUE | |
|----------------|--------------|-----------|---------------------------|--------|---------------------------|--|
| nonprovisional | NO | \$1400 | \$300 | \$1700 | 07/20/2005 | |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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| appropriate All further cou | rrespondence including the l below or directed otherwise | Patent advance or | ters and notif | fication | of maintenance fees v | ored). Blocks I through 5 swill be mailed to the current and/or (b) indicating a sep | correspondence address as |
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| | CE ADDRESS (Note: Use Block I for | any change of address) | | | papers. Each additiona | mailing can only be used f is certificate cannot be used al paper, such as an assignm | for domestic mailings of the for any other accompanying ent or formal drawing, must |
| | 590 04/20/2005 | | | | have its own certificate | e of mailing or transmission. | |
| SCHWEGMAN, P.O. BOX 2938 MINNEAPOLIS, I | LUNDBERG, WOE MN 55402 | SSNER & KL | LUTH, P.A | 4. | Cer I hereby certify that the States Postal Service vaddressed to the Mai | rtificate of Mailing or Tran nis Fee(s) Transmittal is beir with sufficient postage for fi I Stop ISSUE FEE address TO (703) 746-4000, on the | smission g deposited with the United rst class mail in an envelope s above, or being facsimile |
| | | | | | transmitted to the USP | 10 (703) 746-4000, on the | (Depositor's name) |
| | | | | | | | (Signature) |
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| Change of correspondence address or indication of "Fee Address" (3 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. | | | 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to | | | | |
| PTO/SB/47; Rev 03-02 (Number is required. | tion (or "Fee Address" Indica or more recent) attached. Use | e of a Customer | 2 registered | d patent | attorneys or agents. If I be printed. | no name is 3 | |
| | RESIDENCE DATA TO B | | | • | •• / | | |
| PLEASE NOTE: Unless recordation as set forth in | an assignee is identified be a 37 CFR 3.11. Completion | clow, no assignee of this form is NOT | lata will appe `a substitute f | ear on the for filing | ne patent. If an assign g an assignment. | nee is identified below, the | document has been filed for |
| (A) NAME OF ASSIGN | EE | (B) | RESIDENC | E: (CIT | Y and STATE OR CO | UNTRY) | |
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| 4a. The following fee(s) are | | <u>-</u> | Payment of I | | Individual 4 Co | orporation or other private gr | oup entity Government |
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| Dublication Fee (No s | | Payment by credit card. Form PTO-2038 is attached. | | | | | |
| Advance Order - # of | | The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form). | | | | | |
| 5. Change in Entity Status | (from status indicated above | | | | | (6.0000 | |
| | MALL ENTITY status. See | | | | | LL ENTITY status. See 37 C | |
| The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco | is requested to apply the Issu ublication Fee (if required) v ords of the United States Pate | e Fee and Publicativill not be accepted ent and Trademark (| ion Fee (if any from anyone Office. | y) or to a other th | re-apply any previousl an the applicant; a regi | y paid issue fee to the applic istered attorney or agent; or t | ation identified above. he assignee or other party in |
| Authorized Signature | | | | | Date | | |
| Typed or printed name | | | | | | | |
| This collection of informatic an application. Confidentiali submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virgi | on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. pplication form to the USPT for reducing this burden, shinia 22313-1450. DO NOT | 11. The information 122 and 37 CFR 1 O. Time will vary of the sent to the SEND FEES OR C | n is required to .14. This coll- depending up- Chief Inform OMPLETED | o obtain ection is on the i ation O FORM | or retain a benefit by to sestimated to take 12 andividual case. Any conficer, U.S. Patent and S TO THIS ADDRESS | the public which is to file (an minutes to complete, includi omments on the amount of to Trademark Office, U.S. Dep S. SEND TO: Commissioner | d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450, |

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| , | | | 2815 | | |
| | | DATE MAILED: 04/20/2005 | | | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.